

DERWENT-ACC-NO: 1992-072646

DERWENT-WEEK: 199210

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TITLE: Battery powered message display
screen - has fibre optic
AC gas plasma message carrying assembly with slide,
screen or liquid crystal shutter

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PATENT-ASSIGNEE: HARRINGTON R[HARRI]

PRIORITY-DATA: 1990CA-2018974 (June 11, 1990)

PATENT-FAMILY:

PUB-NO	PAGES	PUB-DATE	MAIN-IPC	N/A
LANGUAGE				
CA 2018974 A	000	December 11, 1991		
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APPLICATION-DATA:

PUB-NO	APPL-DESCRIPTOR	APPL-NO
APPL-DATE		
CA 2018974A	N/A	
1990CA-2018974	June 11, 1990	

INT-CL (IPC): G09F013/00

ABSTRACTED-PUB-NO: CA 2018974A

BASIC-ABSTRACT:

The mfg. process involves winding a fibre bundle into a coil which is then cut, to become the fibre optic message carrying assembly. The other side of the coil is woven into a protective modular face plate housing.

The fibre optics may be gated by a colour or monochromatic slide, an a.c. gas plasma screen or a liq. crystal shutter.

USE/ADVANTAGE - Battery powdered message display screen can be used in remote areas e.g. highway warning signs, or emergency warning sign in marine and outdoor locations where there is no electricity available. Has higher resolution, colour capability and bright message read-out.

CHOSEN-DRAWING: Dwg.1/2

TITLE-TERMS: BATTERY POWER MESSAGE DISPLAY SCREEN
FIBRE=OPTIC MESSAGE CARRY
ASSEMBLE SLIDE AC GAS PLASMA SCREEN LIQUID
CRYSTAL SHUTTER

DERWENT-CLASS: P85 T07 W05

EPI-CODES: T07-B01A; T07-B05C; W05-A03A; W05-E03;

SECONDARY-ACC-NO:

Non-CPI Secondary Accession Numbers: N1992-054618